

# ILLINOIS WEATHER & CROPS



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ILLINOIS DEPARTMENT OF AGRICULTURE

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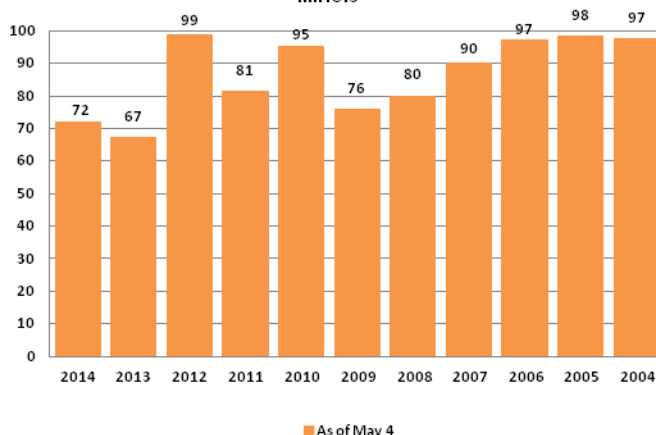
Cool temperatures and wet conditions limited what producers could accomplish last week. Over 2 inches of rain hit the southeastern part of the state and caused minor flooding. The rest of the state experienced enough precipitation to limit field work. Corn planting increased to 43 percent complete, slightly ahead of the 5 year average of 41 percent. Oat planting progressed to 72 percent complete, behind the 5 year average of 84 percent. Sorghum and soybean planting reached 7 and 3 percent respectively. Winter wheat headed reached 2 percent, well behind the 5 year average of 26 percent. There were 1.7 days suitable for fieldwork. Statewide temperatures averaged 53.9 degrees, 2.7 degrees below normal. Statewide precipitation averaged 1.46 inches, 0.50 inches above normal. Topsoil moisture was rated at 9 percent short, 77 percent adequate, and 14 percent surplus. Subsoil moisture was rated at 4 percent very short, 23 percent short, 68 percent adequate, and 5 percent surplus. Winter wheat condition was rated at 2 percent very poor, 7 percent poor, 31 percent fair, 44 percent good, and 16 percent excellent. Pasture condition was rated at 1 percent very poor, 6 percent poor, 37 percent fair, 43 percent good, and 13 percent excellent.

**Crop Progress Percents**

	This Week	Last Week	2013	5-Year Average
May 4				
<b>CORN:</b>				
Planted	43	32	6	41
Emerged	8	2	-	21
<b>OATS:</b>				
Planted	72	66	67	84
<b>SORGHUM:</b>				
Planted	7	7	-	9
<b>SOYBEANS:</b>				
Planted	3	2	-	7
<b>WINTER WHEAT:</b>				
Headed	2	-	-	26

- Represents zero

**Oats - Percent Seeded  
Illinois**



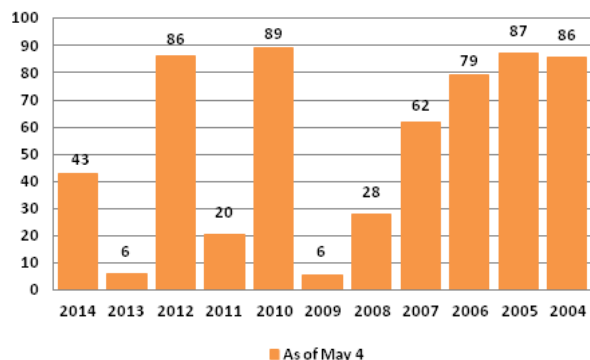
### Crop Condition Percents

Crop	Very Poor	Poor	Fair	Good	Excellent
May 4					
Winter Wheat	2	7	31	44	16
Pasture	1	6	37	43	13

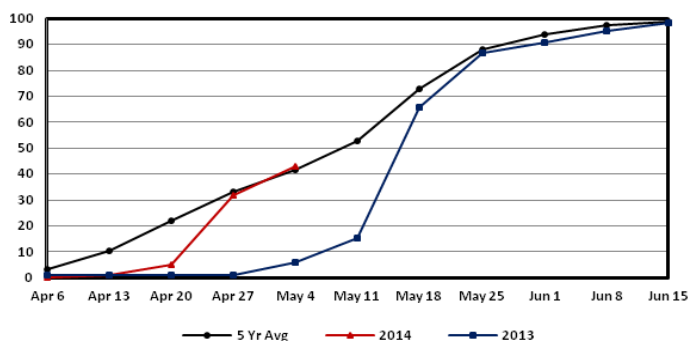
District	Days Suitable For Fieldwork	Topsoil				Subsoil			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
April 28 - May 4		May 4							
Northwest	0.9	1	17	79	3	6	33	60	1
Northeast	1.5	–	4	94	2	–	29	70	1
West	1.3	4	13	78	5	26	38	36	–
Central	3.1	3	14	77	6	7	28	62	3
East	2.7	–	10	87	3	2	26	72	–
W Southwest	1.6	–	8	80	12	1	28	70	1
E Southeast	1.2	–	9	59	32	–	10	74	16
Southwest	2.4	–	1	62	37	–	8	85	7
Southeast	0.4	–	–	57	43	–	–	71	29
State	1.7	–	9	77	14	4	23	68	5

- Represents zero

Corn - Percent Planted  
Illinois



Corn - Percent Planted  
Illinois



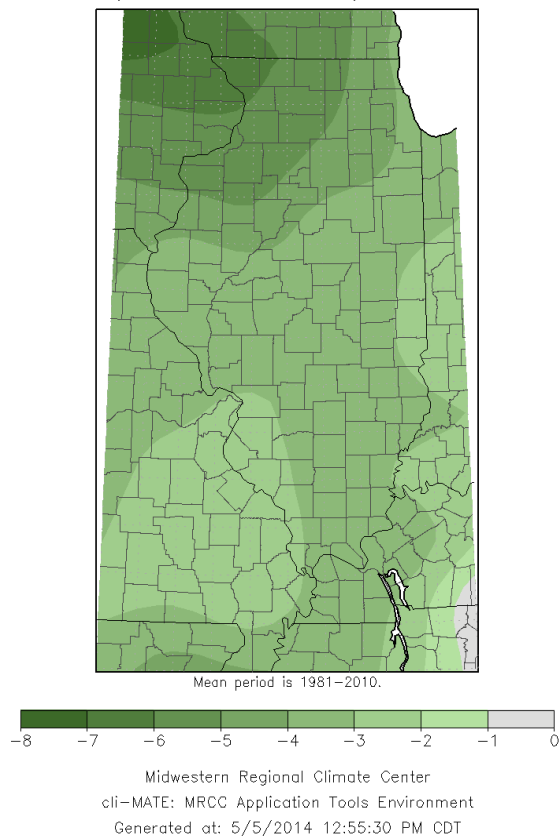
District	Corn Planted	Corn Emerged	Soybeans Planted
May 4			
Northwest	12	-	-
Northeast	12	1	-
West	46	9	2
Central	69	8	8
East	54	3	8
W Southwest	76	34	6
E Southeast	48	8	4
Southwest	40	6	-
Southeast	19	5	2
State	43	8	3

- Represents zero

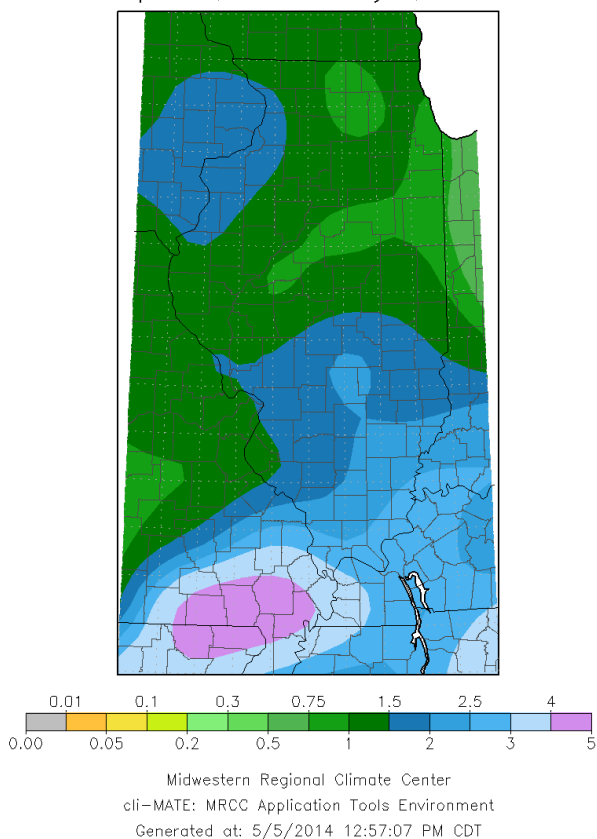
### Weather Information Table

District	Temperature		Precipitation		Growing Degree Days	
	Average	Departure	Total	Departure	Since May 1	Departure
		April 28	May 4			
Northwest	49.4	-4.7	1.48	0.73	18	-16
Northeast	49.8	-3.4	1.01	0.28	14	-17
West	53.9	-2.8	1.39	0.53	28	-10
Central	53.3	-2.7	1.05	0.25	24	-14
East	53.3	-2.1	1.01	0.15	20	-16
W Southwest	55.7	-2.1	1.43	0.44	32	-10
E Southeast	56.2	-1.9	1.87	0.78	28	-14
Southwest	57.7	-1.8	1.75	0.48	41	-4
Southeast	57.7	-2.0	2.27	0.81	40	-5
State	53.9	-2.7	1.46	0.50	27	-12

Average Temperature (°F): Departure from Mean  
April 28, 2014 to May 4, 2014



Accumulated Precipitation (in)  
April 28, 2014 to May 4, 2014



For a U.S. summary and other state data go to:  
[http://www.nass.usda.gov/Publications/State\\_Crop\\_Progress\\_and\\_Condition/](http://www.nass.usda.gov/Publications/State_Crop_Progress_and_Condition/)  
 The Illinois report is also available on the Internet at;  
[http://www.nass.usda.gov/Statistics\\_by\\_State/Illinois/Publications/Crop\\_Progress\\_&\\_Condition/](http://www.nass.usda.gov/Statistics_by_State/Illinois/Publications/Crop_Progress_&_Condition/)

CROP PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Farm Service agency, Extension Service, National Resources conservation Service, Farm Business Farm Management field staff, and agribusiness managers.